IAP7 Rec'd PCT/PTO 02 AUG 2006' U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE FORM PTO-1390 ATTORNEY'S DOCKET NUMBER (REV. 7-2005) P/1929-99 TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)** U.S. APPLICATION NO. (16 km) way, see 32 GFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. 3 February 2004 PCT/JP2005/001493 2 February 2005 TITLE OF INVENTION CLOSED TYPE DEVICE WITH HEAT RADIATING STRUCTURE, AND CASING AND COMPOSITE SHEET FOR USE IN THE DEVICE APPLICANT(S) FOR DO/EO/US Kazuo KOMATSU Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. [X] This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371. 2. [ ] This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. [X] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. [X] The US has been elected (Article 31). 5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2)) [ ] is attached hereto (required only if not communicated by the International Bureau). [X] has been communicated by the International Bureau. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). [X] is attached hereto. [ ] has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). [ ] have been communicated by the International Bureau. [ ] have not been made; however, the time limit for making such amendments has NOT expired. d. [ ] have not been made and will not be made. 8. [ ] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. [X] An executed oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. [ ] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern other document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. [X] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. [X] A preliminary amendment. 14. [ ] An Application Data Sheet under 37 CFR 1.76 15. [ ] A substitute specification. 16. [ ] A power of attorney and/or change of address letter. 17. [ ] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. [ ] A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. [ ] A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). **EXPRESS MAIL CERTIFICATE** I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee (mail label #EV606196443US) in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

223131450, on August 2, 2006:

**Dorothy Jenkins** 

Name of Person Mailing Correspondence

Wordly Jens

August 2, 2006
Date of Signature

## AP20 Rec'd PCT/PTO 02 AUG 2006

U.S. APPLICATION NO (If Lyown, see 17-24 C.R. 1.5)			INTERNATIONAL APPLICATION NO. PCT/JP2005/001493		ATTORNEY'S DOCKET NUMBER P/1929-99		
20. [X] 4 Sheets of Drawings; EFS Form: postcard; Copy of 1 <sup>st</sup> page of publication; English Translation of Specification, International Search Report PCT/JP2005/001493							
dated 20 April 2005 (Japanese Patent Office), PTO-1449 with 11 References.							
The following fees have been submitted							PTO USE ONLY
21. [X] Basic national fee (37 CFR 1.492(a))\$300							
22. [X] Examination fee (37 CFR 1.492(c))						\$200.00	
If the written opinion prepared by ISA/US or the international preliminary							
Examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0							
All other situations\$200							
23. [X] Search fee (37 CFR 1.492(b))						\$400.00	
If the written opinion of the ISA/US or the international preliminary examination							
Report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0							
Search fee (37 CFR 1.445(a)(2) has been paid on the international application							
to the USPTO as an International Searching Authority\$100							•
International Search Report prepared by an ISA other than the US and provided							
to the Office or previously communicated to the US by the IB\$400 All other situations\$500							
TOTAL OF 21, 22 and 23 =						\$900.00	
[ ] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer						\$	
						Ψ	
program listing filed in an electronic medium). The fee is \$250 for each additional 50							
Sheets of paper or fraction thereof.  Total Sheets							
Total Blicets Extra				of (round up to a whole number)			
			x \$250		x \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$	
- CLAIMS	NUMBER FILED		NUMBER EXTRA	RATE		\$	
Total Claims	26 - 20 =		6	x \$ 50		\$300.00	
Independent Claims	1-3			x \$200		\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360						\$	
TOTAL OF ABOVE CALCULATIONS =						\$	
[ ] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.							
SUBTOTAL =						\$1,200.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$	
TOTAL NATIONAL FEE =						\$1,200.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be						\$40.00	
accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							
TOTAL FEES ENCLOSED =						\$1,240.00	
						Amount to be refunded:	\$
						Amount to be charged:	\$

Form PTO-1390 (REV 7-2005)

Telephone: (212) 382-0700

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<u>30,576</u>

**REGISTRATION NUMBER** 

ASTA PET/PTO 32 AUG 2006

Inventor One Given Name:: Kazuo

Family Name:: KOMATSU

Postal Address Line One:: c/o Nec Corporation, 7-1, Shiba 5-chome

Postal Address Line Two:: Minato-ku

City:: Tokyo Country:: Japan

City of Residence:: Tokyo Country of Residence:: Japan Citizenship Country:: Japan

## APPLICATION INFORMATION

Title Line One:: CLOSED TYPE DEVICE WITH HEAT RADIATING S Title Line Two:: TRUCTURE, AND CASING AND COMPOSITE SHEET

Title Line Three:: FOR USE IN THE DEVICE

Total Drawing Sheets:: 4
Formal Drawings?:: Yes
Application Type:: Utility
Docket Number:: P/1929-99

Secrecy Order in Parent Appl.?:: No

## CONTINUITY INFORMATION

This application is a:: 371 OF

> Application One:: PCT/JP05/001493

Filing Date:: 02-02-2005

## PRIOR FOREIGN APPLICATIONS

Foreign Application One:: 2004-026227

Filing Date:: 02-03-2004

Country:: Japan

Priority Claimed:: Yes

Source:: PrintEFS Version 1.0.1